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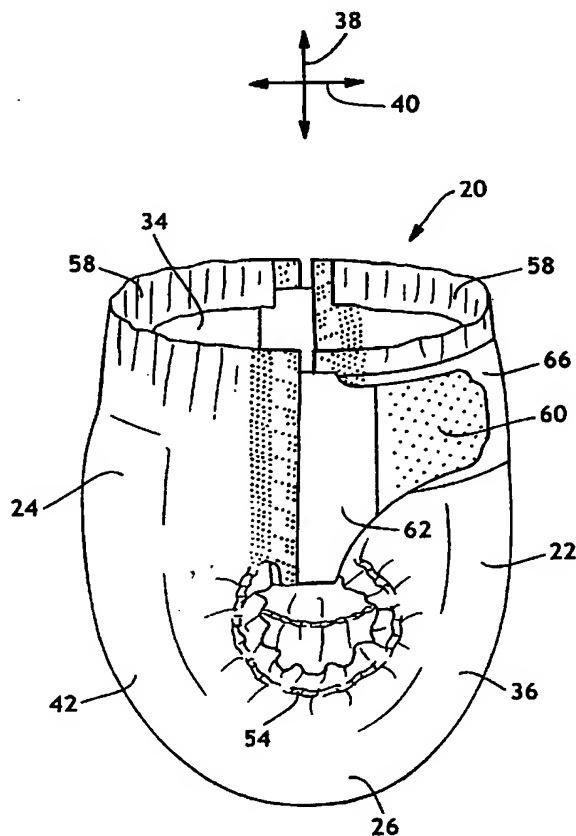
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[Continued on next page]

(54) Title: **ABSORBENT ARTICLE HAVING DUAL PATTERN BONDING**



(57) Abstract: The present invention relates to improvements in bonding patterns for the attachment of components of disposable absorbent articles. For example, in order to provide attachment of an ear portion to a longitudinal side of the chassis of an article, there may be an attachment area. The attachment area may include an overlapping area of chassis material(s) (outer cover and/or liner materials) and ear portion material. The overlapping areas of chassis material and ear portion material are bonded together in such a way as to include a variegated bond pattern and a uniform bond pattern. The bonding patterns of the invention may also be used to form the side seams and passive side bonds for articles that are donned as pants.

WO 2004/017882 A3



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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 657 153 A (UNI CHARM CORP) 14 June 1995 (1995-06-14) claims; figures	1,15,27, 35
A	US 5 931 827 A (BUELL KENNETH B ET AL) 3 August 1999 (1999-08-03) claims; figures	1,15,27, 35

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Information on patent family members

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